TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371**

ATTORNEY'S DOCKET NO.

970054.478USPC

U.S. APPLICATION NO. (If known, see 37 CFR 1.5)

| 10/516,761 |
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INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. PCT/EP03/05672 May 30, 2003

PRIORITY DATE CLAIMED

June 5, 2002

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SYSTEM AND METHOD FOR SUPPLEMENTING AND CALCULATING ENERGY CONSUMED BY A VEHICLE

| APPLICANT(S) FOR DO/EO/US | | | | | |
|---|--|--|--|--|--|
| Aloys Wobben | | | | | |
| Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: | | | | | |
| This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. | | | | | |
| This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. | | | | | |
| This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below. | | | | | |
| The US has been elected (Article 31). | | | | | |
| 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2)). | | | | | |
| a. [] is attached hereto (required only if not communicated by the International Bureau). | | | | | |
| b. has been communicated by the International Bureau. | | | | | |
| c. [] is not required, as the application was filed in the United States Receiving Office (RO/US). | | | | | |
| 6. An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). | | | | | |
| a. is attached hereto. | | | | | |
| b. has been previously submitted under 35 U.S.C. 154(d)(4). | | | | | |
| 7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) | | | | | |
| a. are attached hereto (required only if not communicated by the International Bureau). | | | | | |
| b. have been communicated by the International Bureau. | | | | | |
| c. have not been made; however, the time limit for making such amendments has NOT expired. | | | | | |
| d. have not been made and will not be made. | | | | | |
| 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). | | | | | |
| 9. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). | | | | | |
| 10. An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). | | | | | |
| Items 11 to 20 below concern document(s) or information included: | | | | | |
| 11. An Information Disclosure Statement under 37 CFR 1.97 and 1.98. | | | | | |
| 12. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. | | | | | |
| A preliminary amendment. | | | | | |
| An Application Data Sheet under 37 CFR 1.76 | | | | | |
| A substitute specification. | | | | | |
| 16. A power of attorney and/or change of address letter. | | | | | |
| 17. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 – 1.825. | | | | | |
| 18. A second copy of the published International Application under 35 U.S.C. 154(d)(4). | | | | | |
| 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). | | | | | |
| 20 X Other items or information: Conv of Notice of Missing Requirements (PCT/DO/EO/US) | | | | | |

| U.S. APPLICATION NO. (If known, see 37 (| FR 1.5) I | NTERNATIONAL AP | PLICATION NO. | ATTORNEY'S DOCKET | NUMBER |
|--|---------------|------------------------|--------------------|-------------------|--------|
| | | | | 970054.478USPC | |
| The following fees are submitted | | | | | |
| 21. Basic national fee (37 CFR 1.4 | 0 \$ | .00 | | | |
| 22. Examination fee (37 CFR 1.49 | | | | | |
| If the written opinion prepared by ISA/L examination report prepared by the IP | | | | | |
| of PCT Article 33(1)-(4) | | | \$ 0.0 | 0 | |
| All other situations | | | \$200.0 | 0 \$ | .00 |
| 23. Search fee (37 CFR 1.492(b)) | | | | | |
| If the written opinion of the ISA/US or t report prepared by the IPEA/US indic | | | | | |
| PCT Article 33(1)-(4) | | | | 0 | |
| Search fee (37 CFR 1.445(a)(2)) has bee | | | | _ | |
| the USPTO as an International Search International Search Report prepared by | | | | v |] |
| the Office or previously communicate | d to the US b | y the IB | \$400.0 | | |
| All other situations | | | | | .00 |
| | | TOTAL OF 2 | 1, 22 AND 23 = | \$ | .00 |
| Additional fee for specification | | | | ing | |
| sequence listing in compliance listing in an electronic medium | | | computer program | | |
| The fee is \$250 for each additi | | | n thereof. | | |
| Total Sheets Extra Sheets Nur | | | RATE | | |
| fraction thereof (round up to a | | | | | |
| | whole number) | | | | |
| - 100 = /50 = | | | X \$250.00 | \$ | .00 |
| Surcharge of \$130.00 for furnishing any | | | | | |
| declaration after the date of commencem | | | | \$ | .00 |
| Claims Number | 20 = | Number Ext | ra Rate x \$ 50.00 | \$ | .00 |
| Independent Claims - | | | x \$ 200.00 | | .00 |
| MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360.00 | | | | .00 | |
| | | F ABOVE CALC | | | .00 |
| Applicant claims small entity status. | See 37 CFR | | | \$ | .00 |
| D | Alex Dec 19-1 | | SUBTOTAL = | | .00 |
| Processing fee of \$130.00 for furnishing earliest claimed priority date (37 CFR 1. | | iransiation later than | 30 months from the | | .00 |
| The second secon | \-// | TOTAL NAT | | | .00 |
| Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be | | | _ | | |
| accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + TOTAL FEES ENCLOSED = | | | | .00 | |
| | | TOTAL FEES | ENCLUSED = | Amount to | |
| | | | | refund | |
| | | | | Amount to | |
| : | | | | Charg | ed: |

| a. A check in the amount of \$ to cover the above fee | es is enclosed. | | | | |
|--|---------------------|--|--|--|--|
| b. Please charge my Deposit Account No. 19-1090 in the amount of \$ to cover the | | | | | |
| above fees. A duplicate copy of this sheet is enclosed. | | | | | |
| c. The Commissioner is hereby authorized to charge any deficiency in the basic national fee which may be | | | | | |
| required, or credit any overpayment to Deposit Account No. 19-1090. A duplicate copy of this sheet is enclosed. | | | | | |
| d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. | | | | | |
| | | | | | |
| NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or | | | | | |
| (b)) must be filed and granted to restore the International Application to pending status. | | | | | |
| CENTE ALL CORRESPONDENCE TO | - 4.4 | | | | |
| SEND ALL CORRESPONDENCE TO: | They Bell | | | | |
| Timothy L. Boller | SIGNATURE | | | | |
| Seed Intellectual Property Law Group PLLC | • | | | | |
| 701 5 th Avenue, Suite 6300 | Timothy L. Boller | | | | |
| Seattle, WA 98104-7092 | NAME | | | | |
| United States of America | | | | | |
| (206) 622-4900 | 47,435 | | | | |
| | REGISTRATION NUMBER | | | | |
| I . | | | | | |

(07/05)

690279_1.DOC



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS Dox 1450 Alexandrs, Viginia 22313-1450 www.unptu.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY. DOCKET NO. 10/516,761 Aloys Wobben 970054.478USPC

INTERNATIONAL APPLICATION NO.

PCT/EP03/05672

LA. FILING DATE PRIORITY DATE

371 FORMALITIES LETTER

05/30/2003 06/05/2002

CONFIRMATION NO. 6734

00500 SEED INTELLECTUAL PROPERTY LAW GROUP PLLC 701 FIFTH AVE **SUITE 6300** SEATTLE, WA 98104-7092

RECEIVED

OC000000016517080

JUL 1 8 2005

Date Mailed: 07/14/2005

Seed Intellectual Property Law Group PLLC

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 12/03/2004
- English Translation of the IA filed on 12/03/2004
- Copy of the International Search Report filed on 12/03/2004
- Copy of IPE Report filed on 12/03/2004
- Preliminary Amendments filed on 12/03/2004
- Information Disclosure Statements filed on 05/19/2005
- U.S. Basic National Fees filed on 12/03/2004
- Substitute Specification filed on 12/03/2004
- Priority Documents filed on 12/03/2004

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

• Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)



A copy of this notice MUST be returned with the response.

SHAKEEL AHMED

Telephone: (703) 308-9140 EXT 208

PART 1 - ATTORNEY/APPLICANT COPY

| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/516,761 | PCT/EP03/05672 | 970054.478USPC |

FORM PCT/DO/EO/905 (371 Formalities Notice)